

2015	Local Oscillator	October
	<b>Local Oscillator</b>	
Mesilla Valley Radio Club		

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Current Events			Table of Contents
Date	Event	Time	N5CWW at SNMSF Poem Correction Board Minutes Treasurer Report Club Location Club Officers Membership Application
Sat	Informal at Cracker Barrel	6:00 AM	
M, W, F	Informal Wal-Mart (West)	10:00 AM	
Wed	MVRC Net 146.64	6:45 PM	
Oct 3	Coffee Club House	8 AM	
Oct 3	Business meeting Club House	9 AM	
Oct 6	Builder's Group Club House	7 PM	
Oct 7	Board Meeting Club House	7 PM	
Oct 13	Linux -SIG Club House	7 PM	
Oct 20	Builders Group Club House	7 PM	
Oct 27	Linux - SIG Club House	7 PM	
Oct 3	Alamogordo	Ham Fest	
For more events see <a href="http://www.n5bl.org/calendar">http://www.n5bl.org/calendar</a>			



More information at <http://swantenna.com>



**N5CWW with a Home Built Dummy Load**

## **The Articles for This Month**

### **N5CWW at the Southern New Mexico State Fair**

You find Mesilla Valley Radio Club members in many places. If you go to the Southern New Mexico State Fair quickly you can find N5CWW, Charlie, in the far southwest corner with the antique tractors. He is shown here with his home built dummy load. It was created with #26 enamel wire and is kept in a bucket of water for cooling purposes.

If you think that it does not look like it would work even on such a low frequency as 160 meters, you are right. It is designed for use at a frequency of  $10^{-5}$  Hz and below.

Charlie was showing off an antique motor driven generator. The load was used to demonstrate the variation of power output with current in the field coil.

The generator was a Fairbanks Morse DC generator. You think with a name like that you could at least transmit some information by CW. Indeed the motor did run in fits and starts but the code sent would not have been recognized by any ham, let alone Morse.

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In memory of the recent passing of radio amateurs of southern New Mexico

W3GWU

## Last Call

His signal sailed to the South Pacific  
 And over the pole to Europe and the Mediterranean.  
 More than 50 years a radio amateur,  
 His voice and Morse floated to Africa,  
 Over the Himalayas to Asia and beyond,  
 Down the Andes spine to Patagonia and Antarctica.  
 He made thousands of contacts,  
 Calling friends all over the radio world.  
 He built equipment, communicated with satellites,  
 Nurtured newcomers to the hobby,  
 Volunteered in emergencies and community events,  
 Worked with experts and novices alike.

This morning he was found dead at his desk,  
 Headphones still on, hand clutching silent key.  
 An active ham for more than 50 years,  
 Now Silent Key, he'd made his one last call.

## Correction

The antenna shown in the last issue was the antenna for the internet connection at N5BL, not the BBHN antenna, which is mounted higher on the tower.

## Monthly Club Meeting

WB5OCY

Not available

## Monthly Board Meeting (August 5)

WB5OCY

Not available

## Treasurer Report

N1MX



## Mesilla Valley Radio Club

### Treasurer's Report – August 31, 2015

#### Account Balances:

Checking:	\$12,213.76	Deposits: \$ 837.00	Withdrawals: \$ 65.72
Savings:	\$ 5,402.55		
<u>Savings (Ed):</u>	<u>\$ 1,657.59</u>		
<b>Accounts Total:</b>	<b>\$19,273.90</b>		

#### Fund Balances: (2013-2015)

##### **Repeater Fund:**

Donations	Expenditures	Balance
\$ 0.00	\$ 0.00	<b>\$ 1,029.00</b>

##### **Building Fund:**

Donations	Expenditures	Balance
\$ 0.00	\$ 0.00	<b>\$ 467.96</b>

#### **Mesilla Valley Radio Club BUDGET - 2015**

Month/Year: August 31, 2015

SUMMARY	ACTUAL	BUDGETED	OVER BUDGET	UNDER BUDGET	
Total income	10,690.56	7,055.00	3,635.56		
Total expenses	1,075.13	7,055.00		-5,979.87	
<b>Income less expenses:</b>	<b>9,615.43</b>		<b>9,615.43</b>		

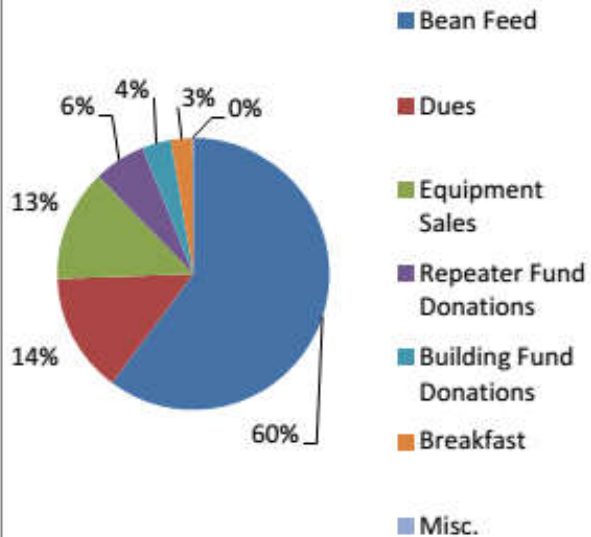
  

INCOME DETAILS	ACTUAL	BUDGETED	OVER BUDGET	UNDER BUDGET	NOTES
Bean Feed	6,435.00	2,000.00	4,435.00		Over Budget amounts
Breakfast/Refreshments	273.53	300.00		-26.47	in this section are good!
Donations (Building Fund)	367.96	1,000.00		-632.04	" " " "
Donations (Repeater Fund)	660.00	1,000.00		-340.00	" " " "
Dues	1,522.50	2,450.00		-927.50	" " " "
Equipment Sales (Non-Bean Fd)	1,421.00	300.00	1,121.00		" " " "
Interest Income		5.00		-5.00	" " " "
Misc.	10.57	0.00			Sierra Electric rebate
<b>Total income:</b>	<b>10,690.56</b>	<b>7,055.00</b>	<b>3,635.56</b>		" " " "

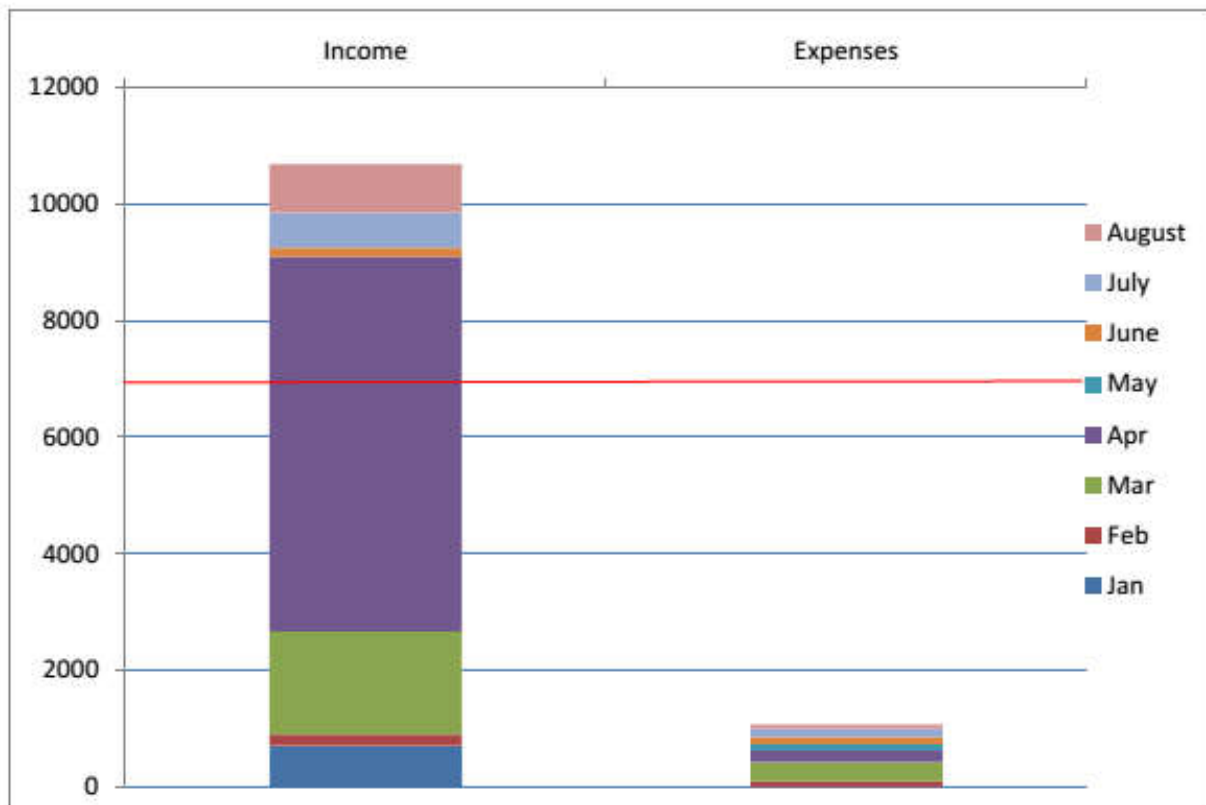
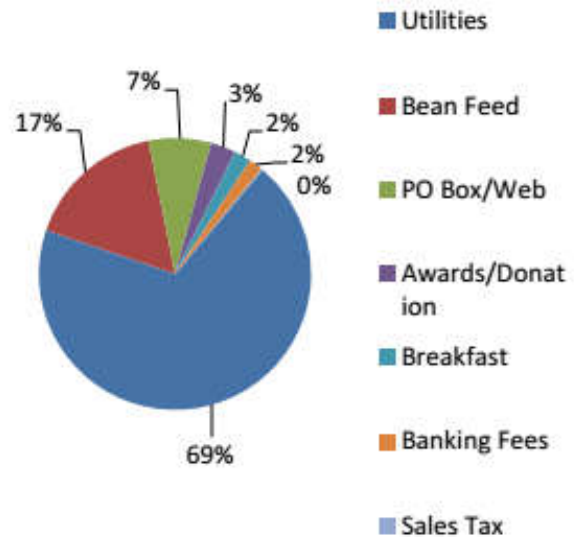
  

EXPENSE DETAILS	ACTUAL	BUDGETED	OVER BUDGET	UNDER BUDGET	NOTES
Awards/Donation	32.00	275.00		-243.00	Under Budget amounts
Banking Fees	18.00	12.00	6.00		in this section are good!
Bean Feed	179.00	250.00		-71.00	
Breakfast/Refreshments	21.75	150.00		-128.25	" " " "
Building Supplies/Expenses		1,000.00		-1,000.00	" " " "
Insurance (Building & Liability)		1,350.00		-1,350.00	" " " "
Office Supplies		75.00		-75.00	" " " "
P.O. Box/Web Site	80.00	175.00		-95.00	" " " "
Property Taxes		1,350.00		-1,350.00	" " " "
QSL/Events		100.00		-100.00	" " " "
Repeaters/Radio Equipment		768.00		-768.00	" " " "
Utilities	742.93	1,300.00		-557.07	" " " "
Unclassified		0.00			" " " "
Sales Tax	1.45	0.00	1.45		" " " "
Travel Expenses		250.00		-250.00	" " " "
<b>Total expenses:</b>	<b>1,075.13</b>	<b>7,055.00</b>		<b>-5,979.87</b>	" " " "

## Income



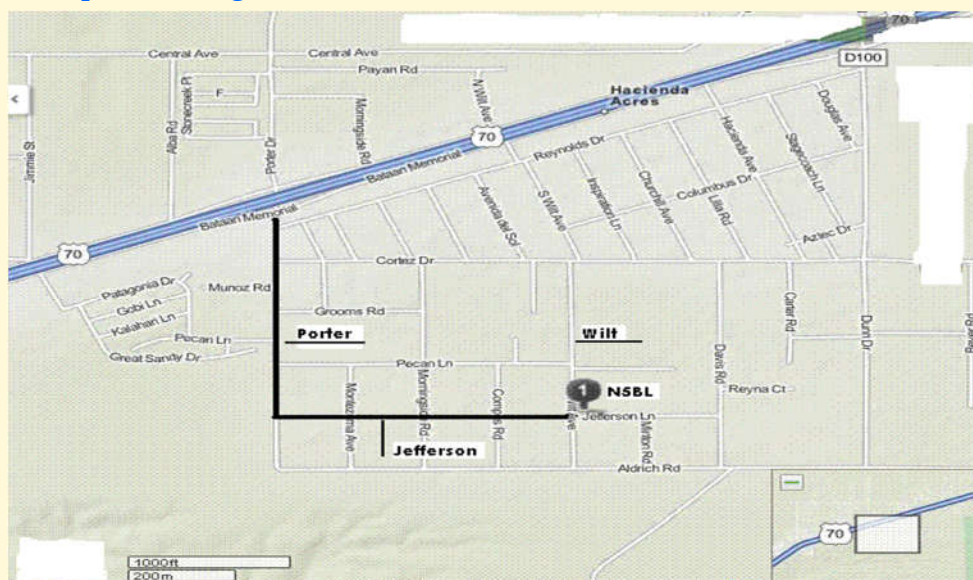
## Expenses





## CLUB INFORMATION

The MVRC Clubhouse is located at the intersection of Wilt and Jefferson. To find the clubhouse, set your destination on your GPS receiver as 32 degrees 22.961 minutes and -106 degrees 41.44 minutes. If you don't own a GPS, take the Porter exit near the firehouse on US 70. It is about 5 miles east from the I 25 interchange. Go south on Porter until you come to Jefferson. There turn left toward the mountains and go to Wilt. You will see the beam on the corner. The treasurer would be delighted to receive your contribution for landscaping and furnishing. More information at <http://n5bl.org>



### Officers

Office	Name	Call	Phone	E-Mail
President	Gus Landis	N0YRQ	636-2229	<a href="mailto:n0yrq.1dl@gmail.com">n0yrq.1dl@gmail.com</a>
VP				
Secretary	Sven Breden	WB5OCY	525-9445	<a href="mailto:sven.breden@gmail.com">sven.breden@gmail.com</a>
Treasurer	Hugo Costa	N1MEX	644-9211	<a href="mailto:n1mex@arrl.net">n1mex@arrl.net</a>
Board Members				
	Cash Olsen	KD5SSJ	382-1917	<a href="mailto:kd5ssj@arrl.net">kd5ssj@arrl.net</a>
	Bob Bennett	AD5LJ	382-0148	<a href="mailto:rpbennett1@comcast.net">rpbennett1@comcast.net</a>
	Alex. Burr	K5XY	522-2528	<a href="mailto:k5xy@arrl.net">k5xy@arrl.net</a>
	Robert Truitt	KE5OFK	649-4173	<a href="mailto:robhtruitt@zianet.com">robhtruitt@zianet.com</a>
	Terry Wood	KF5SMQ	915-6891	<a href="mailto:KF5SMQ@yahoo.com">KF5SMQ@yahoo.com</a>
	John Cruddas	KE5JWC	526-9199	<a href="mailto:KE5JWC@yahoo.com">KE5JWC@yahoo.com</a>

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## JOIN THE CLUB

To join the Mesilla Valley Radio Club, renew your membership, or to support the repeaters, please print, cut out, and complete the form below. Send it with dues (\$35 single, \$45 family per year. to: Treasurer, MVRC, Box 1443, Las Cruces, NM 88004.

### MESILLA VALLEY RADIO CLUB

CALL SIGN(S) \_\_\_\_\_ FAMILY yes \_\_\_\_\_ no \_\_\_\_\_

LICENSE CLASS (E, A, G, T, N) \_\_\_\_\_

ARRL (Y/N) \_\_\_\_\_

ARRL VE (Y/N) \_\_\_\_\_

Would you like to be added to the MVRC reflector? \_\_\_\_\_

NAME \_\_\_\_\_

EMAIL \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY & ZIP \_\_\_\_\_ PHONE \_\_\_\_\_ (OPTIONAL)

INTERESTS – Computer \_\_\_\_\_ Contests \_\_\_\_\_ Digital \_\_\_\_\_ Elmer \_\_\_\_\_ Emergency Communications \_\_\_\_\_ Field Day \_\_\_\_\_

Packet \_\_\_\_\_ Programs \_\_\_\_\_ Public Service \_\_\_\_\_ Publicity \_\_\_\_\_ RFI \_\_\_\_\_ Repeater \_\_\_\_\_ Social \_\_\_\_\_ License Classes \_\_\_\_\_

Teach License Classes \_\_\_\_\_ Volunteer Examiner \_\_\_\_\_ Other \_\_\_\_\_

SINGLE \$35 FAMILY \$45